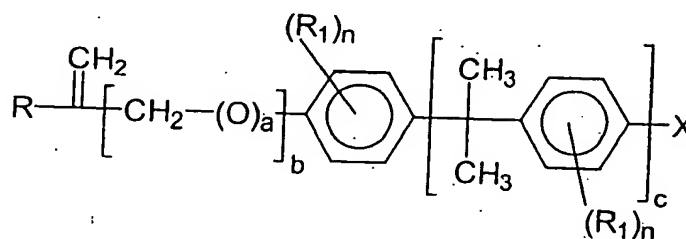


WHAT IS CLAIMED IS:

1. A thermoplastic molding composition comprising polycarbonate, a vinyl (co)polymer and a hydroxy-containing compatibilizer, the compatibilizer being the polymerized reaction product of
- 5 (a) and (b) wherein
- (a) is at least one vinyl monomer that contains no hydroxy groups and where
- (b) is a hydroxyl containing monomer conforming to (I)



- 10 where R denotes H or C₁-C₄ alkyl, R₁ denotes H, Cl, Br, C₁-C₄ alkyl, cyclohexyl, or C₁-C₄ alkoxy, a is 0 or 1, b is 0 or 1, c is 0 or 1, n is an integer of 0 to 4 and X is an OH group.
2. The molding composition of Claim 1 wherein the compatibilizer has a weight average molecular weight of 5,000 to 80,000.
- 15 3. The molding composition of Claim 1 wherein 0.5 to 50% of (a) is reacted with (b), the percent being relative to the total weight of (a) and (b).
4. The molding composition of Claim 1 wherein 2.0 to 10% of (a) is reacted with (b), the percent being relative to the total weight of (a) and (b).
- 20 5. The molding composition of Claim 1 wherein vinyl (co)polymer is at least one member selected from the group consisting of ethylene, propylene, butadiene, vinyl acetate, vinyl benzoate, vinyl isobutylether, acrylamide, methacrylamide, N-methoxy-methyl-methacrylamide, acrylonitrile, methacrylonitrile, acrylic acid ester, methacrylic ester, cyclohexylmethacrylate, styrene and vinyl toluene.
- 25 6. The molding composition of Claim 5 wherein vinyl (co)polymer is at least one member selected from the group consisting of

polystyrene, copolymer of styrene and acrylonitrile, ethyl (meth)acrylate, butyl(meth)acrylate and ABS graft copolymers.

7. The molding composition of Claim 1, wherein (b) is at least one member selected from the group consisting of α -methyl-*p*-hydroxystyrene, *p*-hydroxystyrene, and *p*-isopropenyl-*o*-cresol.

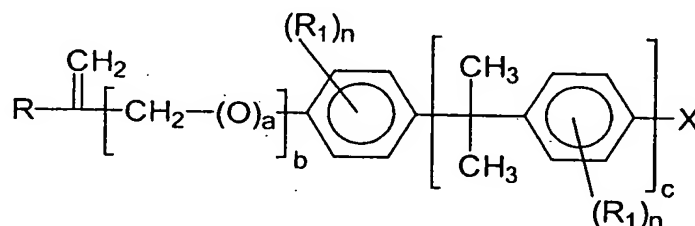
8. The molding composition of Claim 1 wherein (a) is at least one member selected from the group consisting of styrene, acrylonitrile, acrylate and olefin monomers.

9. A process of making a compatible thermoplastic molding composition comprising reactive blending, in the presence of a transesterification catalyst, a polycarbonate, a vinyl (co)polymer and a hydroxy-containing compatibilizer that is the polymerized reaction product of (a) and (b) wherein

15 (a) is at least one vinyl monomer that contains no hydroxy groups and where

15 where

(b) is a hydroxyl containing monomer conforming to (I)



where R denotes H or C₁-C₄ alkyl, R₁ denotes H, Cl, Br, C₁-C₄ alkyl, cyclohexyl, or C₁-C₄ alkoxy, a is 0 or 1, b is 0 or 1, c is 0 or 1, n is an integer of 0 to 4, and X is an OH group.